

ILT 139: Introduction to Robotic Programming

This course provides an introduction to robotic programming. Emphasis is placed on but not limited to the following: Safety, motion programming, creating and editing programs, I/O instructions, macros, program and file storage. Upon completion the student will be able to safely perform basic functions in the work cell as well as program a robot to perform simple functions.

Credits: 3

Program: Industrial Electronics Technology

Experimental Laboratory Credit: 4

Theory Credit: 1